

Fig. 1

re0141 - WordPad

File Edit View Insert Format Help

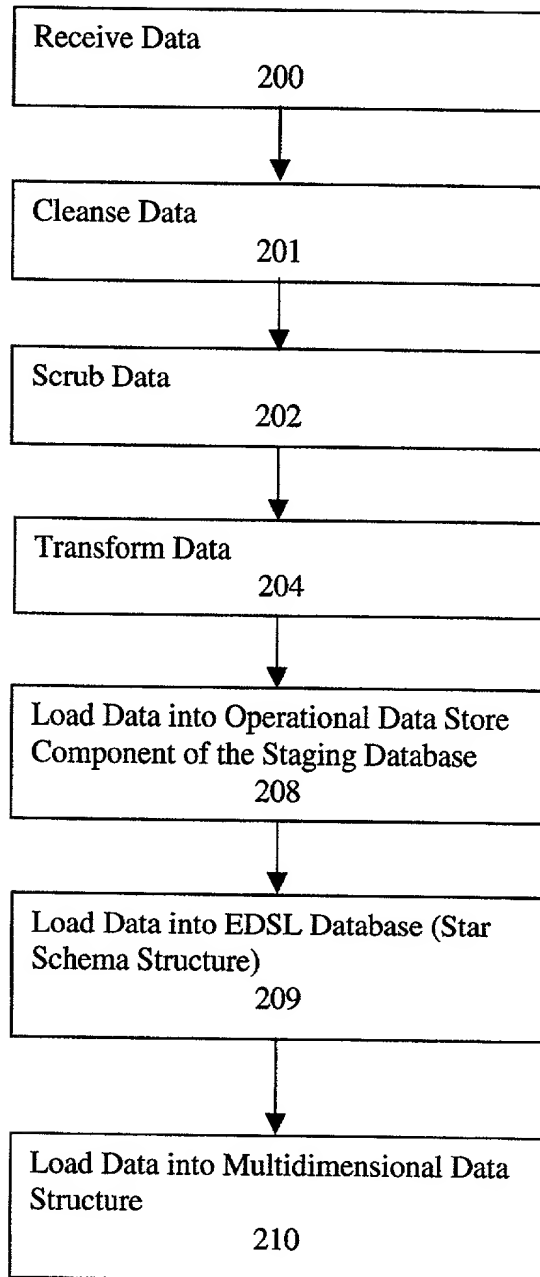
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24240778151062488HOLDEN	CRISLER	NF101990524SLMC3	0173308	206003
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21060797413072589SHALLANT	VINCE	JM101990524SLMC3	0173400	071003

For Help, press F1

900

Fig. 2

**Fig. 3**



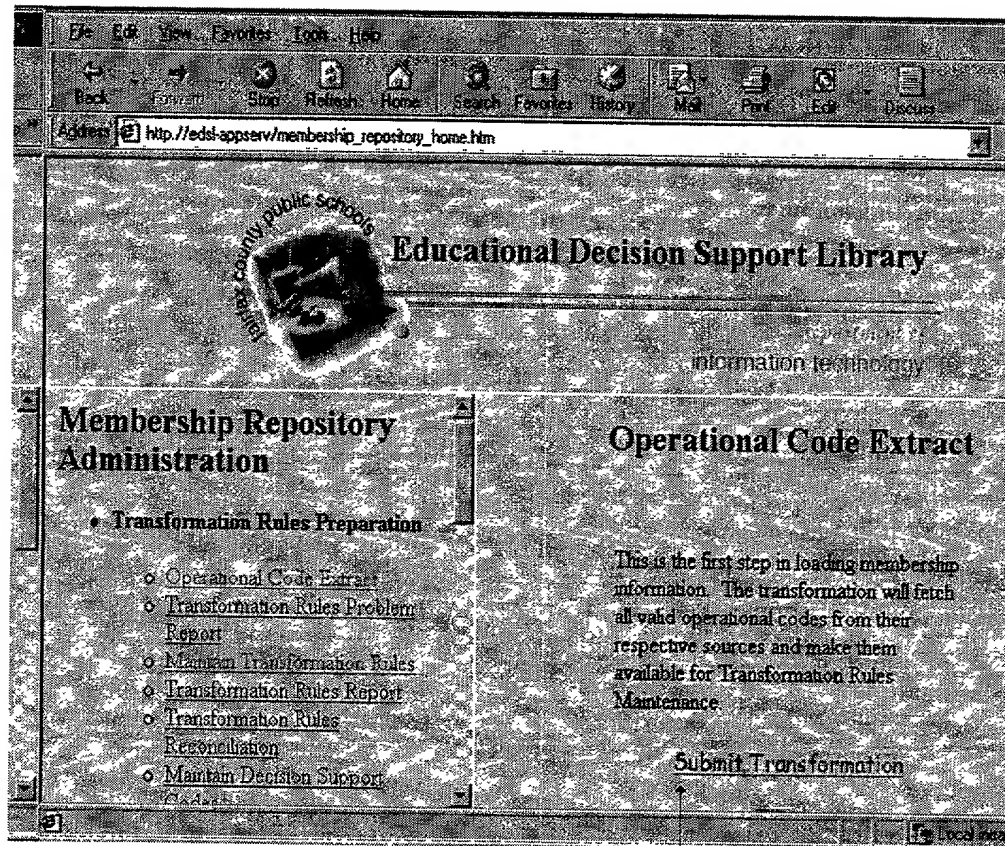
The screenshot shows the Mapping Designer interface with the following components and connections:

- Top Menu and Tools:** Repository, Edit, View, Tools, Layout, Mappings, Transformation, Window, Help. A toolbar with various icons is visible below the menu.
- Process Name:** refresh\_attending\_pyramids\_work
- Mapping Designer Diagram:**
  - Component 1 (Top Left):** ATTENDING\_PYRAMIDS\_W... (Source Definition Shortcut). Fields: ATTENDING\_P... (number), ATTENDING\_P... (varchar), ATTENDING\_P... (varchar).
  - Component 2 (Top Middle):** LKP\_attending\_pyramids\_work (Lookup Procedure). Fields: ATTENDING\_PY... (double), ATTENDING\_PY... (string), ATTENDING\_PY... (string), ATTENDING\_PY... (double).
  - Component 3 (Top Right):** LKP\_attending\_pyramid\_name (Lookup Procedure). Fields: SCHOOL PYRA... (double), SCHOOL PYRA... (string), SCHOOL PYRA... (string), ATTENDING PY... (string).
  - Component 4 (Bottom Left):** SQL\_ATTENDING\_PYRAMID... (SQL Source Qualifier). Fields: ATTENDING PY... (double), ATTENDING PY... (string), ATTENDING PY... (string).
  - Component 5 (Bottom Middle):** FIL\_attending\_pyramid (Filter). Fields: ATTENDING PY... (double), ATTENDING PY... (string).
  - Component 6 (Bottom Right):** ATTENDING\_PYRAMIDS\_v... (Target Definition Shortcut). Fields: ATTENDING\_P... (number), ATTENDING\_P... (varchar), ATTENDING\_P... (varchar).
- Connections:** Arrows indicate data flow from Component 1 to Component 2, Component 2 to Component 3, Component 3 to Component 6, Component 4 to Component 5, and Component 5 to Component 6.

Fig. 4

FIG. 5

1302



1302

Fig. 5

1300

Name	Type	Null?
SCHOOL_ID	VARCHAR2(4)	
STUDENT_ID	VARCHAR2(10)	
BIRTH_DATE_INPUT	VARCHAR2(6)	
STUDENT_LAST_NAME	VARCHAR2(60)	
STUDENT_FIRST_NAME	VARCHAR2(60)	
STUDENT_MIDDLE_INITIAL	VARCHAR2(1)	
GENDER_CODE	VARCHAR2(4)	
ETHNICITY_CODE	VARCHAR2(4)	
PRIMARY_LANGUAGE_CODE	VARCHAR2(4)	
TEST_DATE	VARCHAR2(6)	
TEST_ID	VARCHAR2(8)	
TEST_PART_ID	VARCHAR2(4)	
SCALE_SCORE_1	NUMBER(3)	
SCALE_SCORE_2	NUMBER(3)	
SCALE_SCORE_3	NUMBER(3)	
SCALE_SCORE_4	NUMBER(3)	
VDOE_SCHOOL_ID	VARCHAR2(4)	
GRADE_LEVEL_CODE	VARCHAR2(4)	
SOL_STUDENT_INPUT_KEY		NOT NULL NUMBER

Figure 6

### Figure 7

TOPIC AREA A  
TOPIC AREA B  
TOPIC AREA C  
TOPIC AREA #

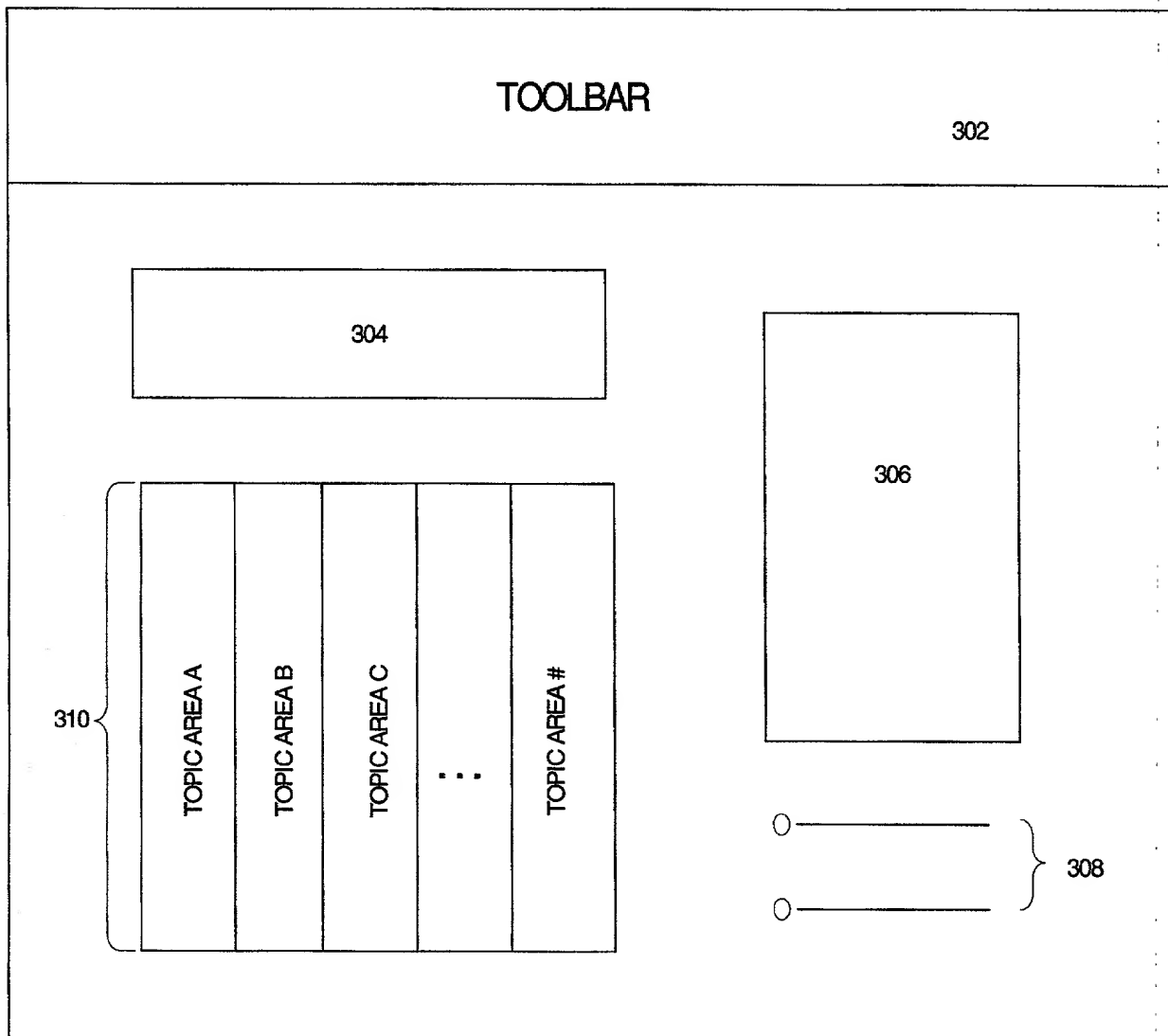


Figure 8



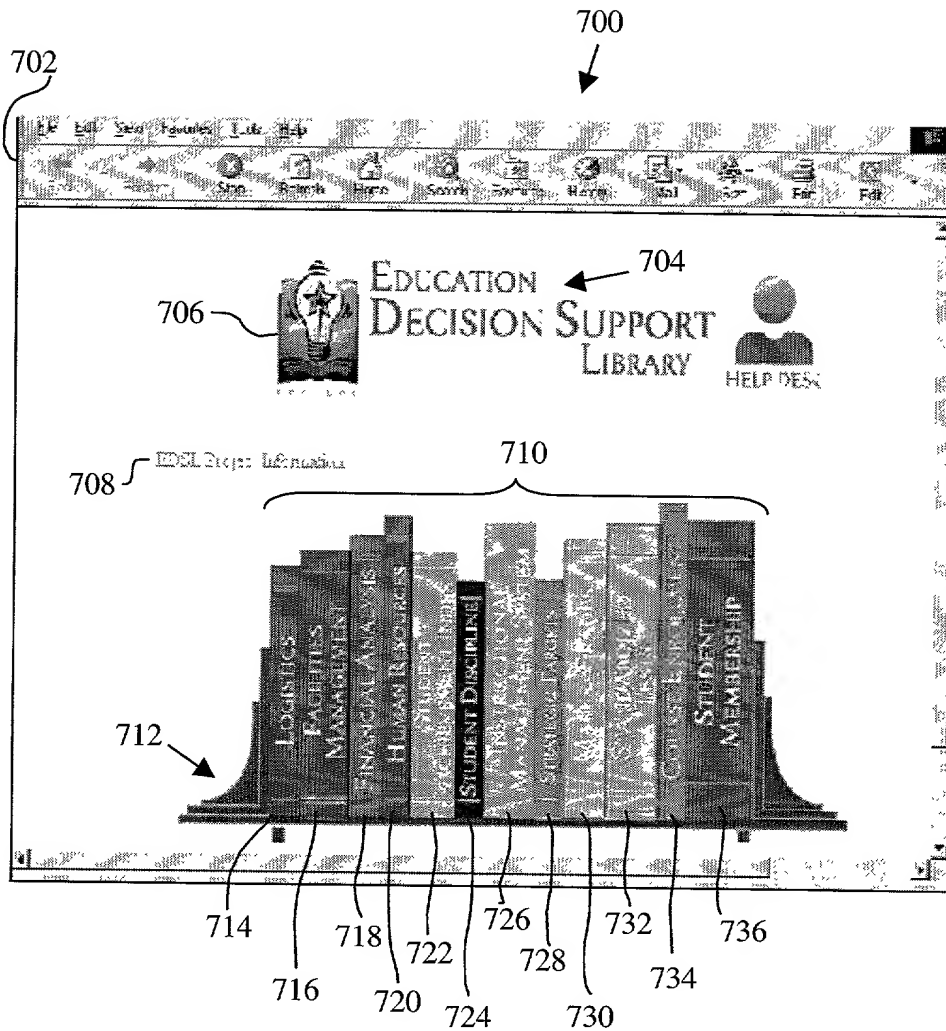


Fig. 9

<b>*Volume Deployment (Alphabetical)</b>	
Advanced Placement Test (AP)	
Approved Instructional Materials	
Elementary Academic Records	
Facilities Management	
Family and Early Childhood Education Program (FECEP)/Head	
Financial Analysis	
Grade Point Average (GPA)	
Graduation Information	
High Schools: Course Enrollment and Marks	
Human Resources	
Human Resources (Staffing)	
Instructional Management Systems	
International Baccalaureate Test (IB)	
Logistics	
Math/Science Completers	
Middle Schools: Course Enrollment and marks	
Otis-Lennon School Ability Test	
Professional Technical Studies Completers	
Resource Teachers	
SAT Test Results	
School wide Achievement Index	
Service Program Enrollment	
Special Education	
Standardized Tests	
Start Report/Child Plus Database	
Student Discipline	
Student Membership	
Summer School	
Test: Standards of Learning (SOL)	
Tests: Stanford 9	
Virginia Literacy Passport Test (VLT)	
*Additional Volumes to be identified as operational data becomes available	

Fig. 10

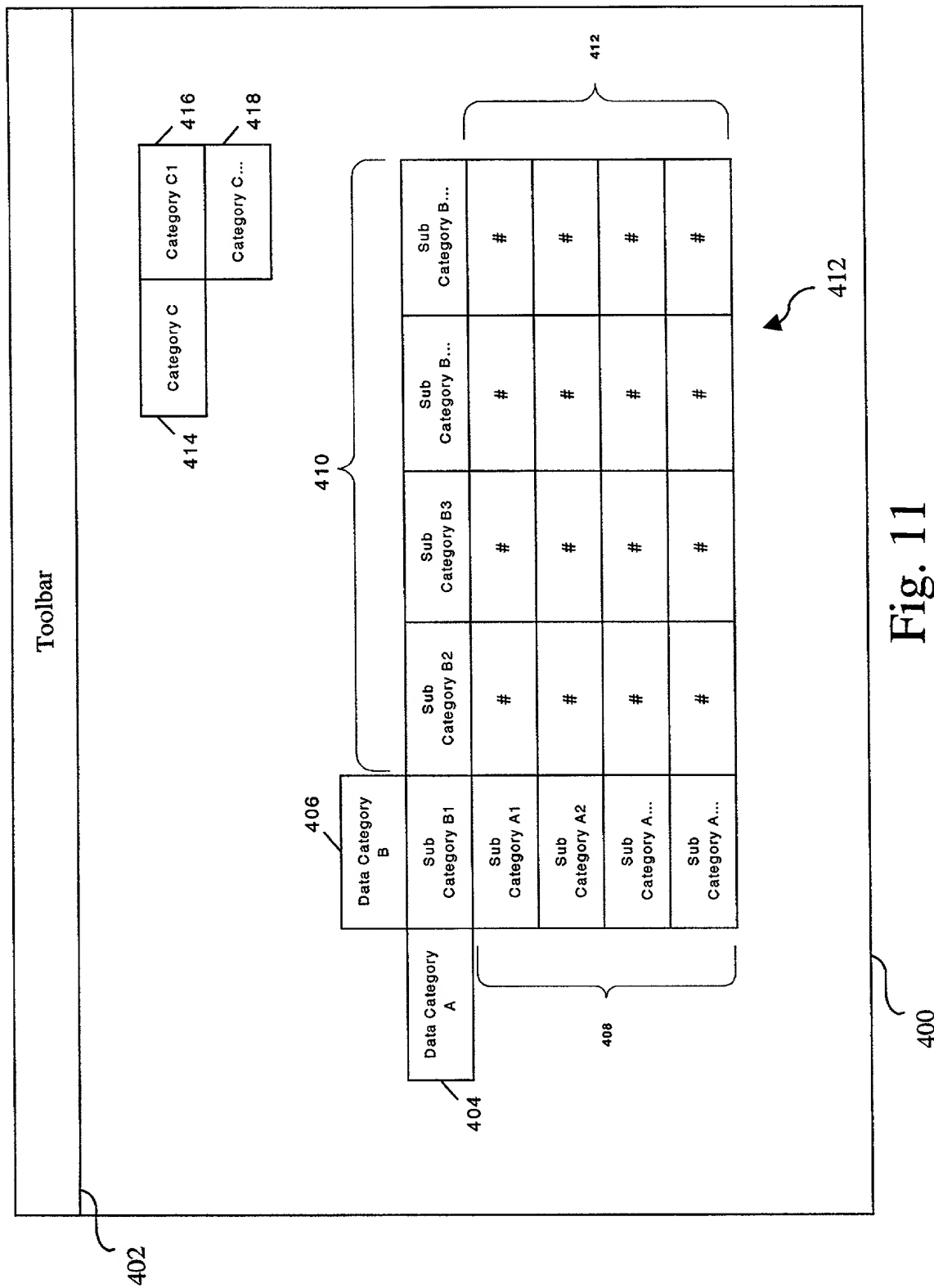
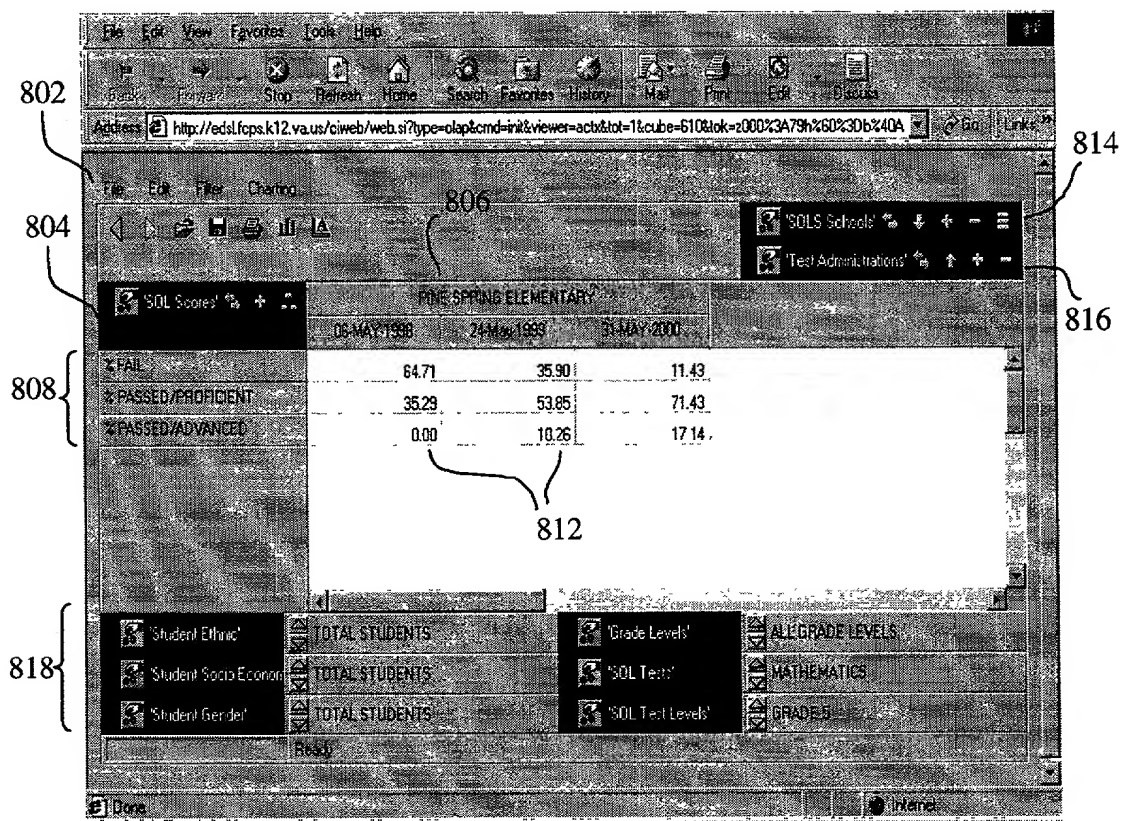


Fig. 11



800

Fig. 12

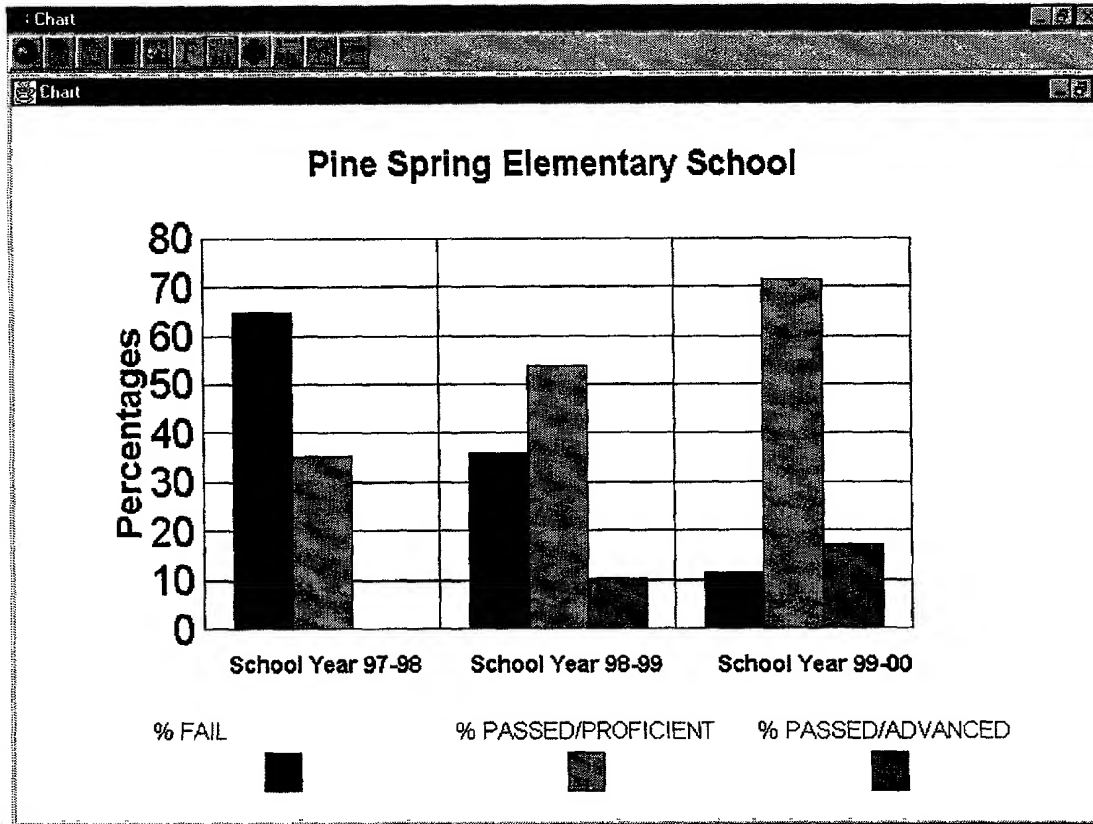
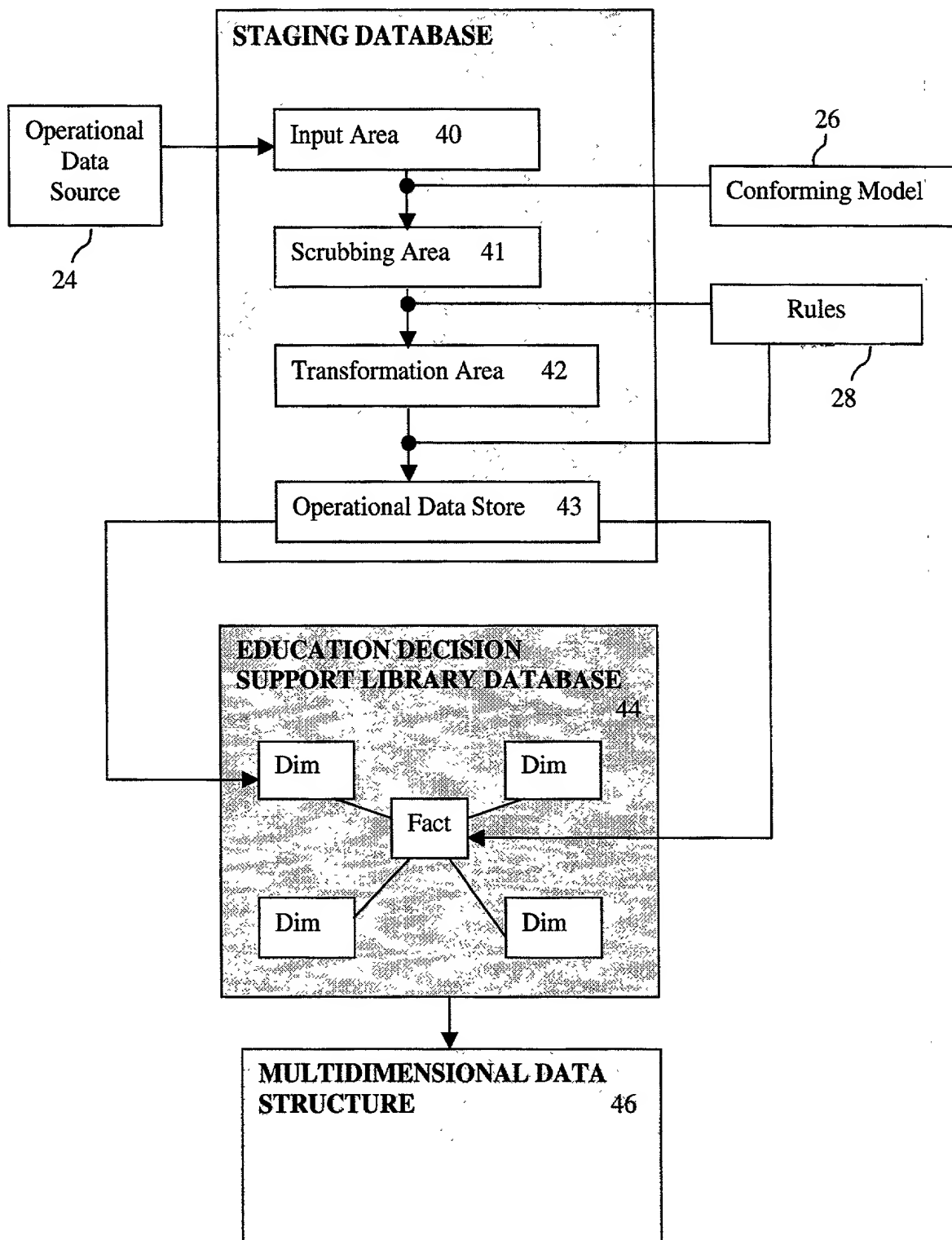


Fig. 13

**Fig. 14**



**FIG. 15**

